

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081924\
 Data File : PS027478.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2024 21:02
 Operator : AR\AJ
 Sample : P3617-08
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 VCPS-B4-081424-10-16

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 03:35:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 19 14:50:32 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.164	7.738	644.9E6	459.1E6	249.338	232.523
Target Compounds							
1) T	Dalapon	0.000	2.653f	0	277.2E6	N.D.	75.870
2) T	3,5-DICHL...	0.000	6.704	0	7690473	N.D.	2.655
3) T	4-Nitroph...	6.994f	7.295f	34403209	45088139	22.093	33.789 #
5) T	DICAMBA	7.364	7.962	22681692	41929441	2.000	4.583 #
6) T	MCPD	7.513	8.031	14615786	51049665	1.907	8.386 #
7) T	MCPA	7.714f	8.278	66009463	18620916	6.710	2.275 #
8) T	DICHLORPROP	8.072f	8.695f	36369626	74155972	13.249	33.349 #
9) T	2,4-D	8.274	8.969	56575783	10755366	19.411	4.341 #
10) T	Pentachlo...	8.552	9.501	21860649	47180011	<MDL	1.384 #
11) T	2,4,5-TP ...	9.085f	9.883	63136903	-1705731	4.003	N.D. #
12) T	2,4,5-T	9.413	10.282	19851569	68780421	1.305	5.091 #
13) T	2,4-DB	10.007	10.848	229.7E6	15839729	107.407	9.376 #
14) T	DINOSEB	11.182	11.246	172.9E6	114.2E6	14.413	12.225
15) T	Picloram	11.012f	12.330	374.0E6	65978503	18.617	3.370 #
16) T	DCPA	11.452	12.278	77694128	15656196	4.142	1.063 #

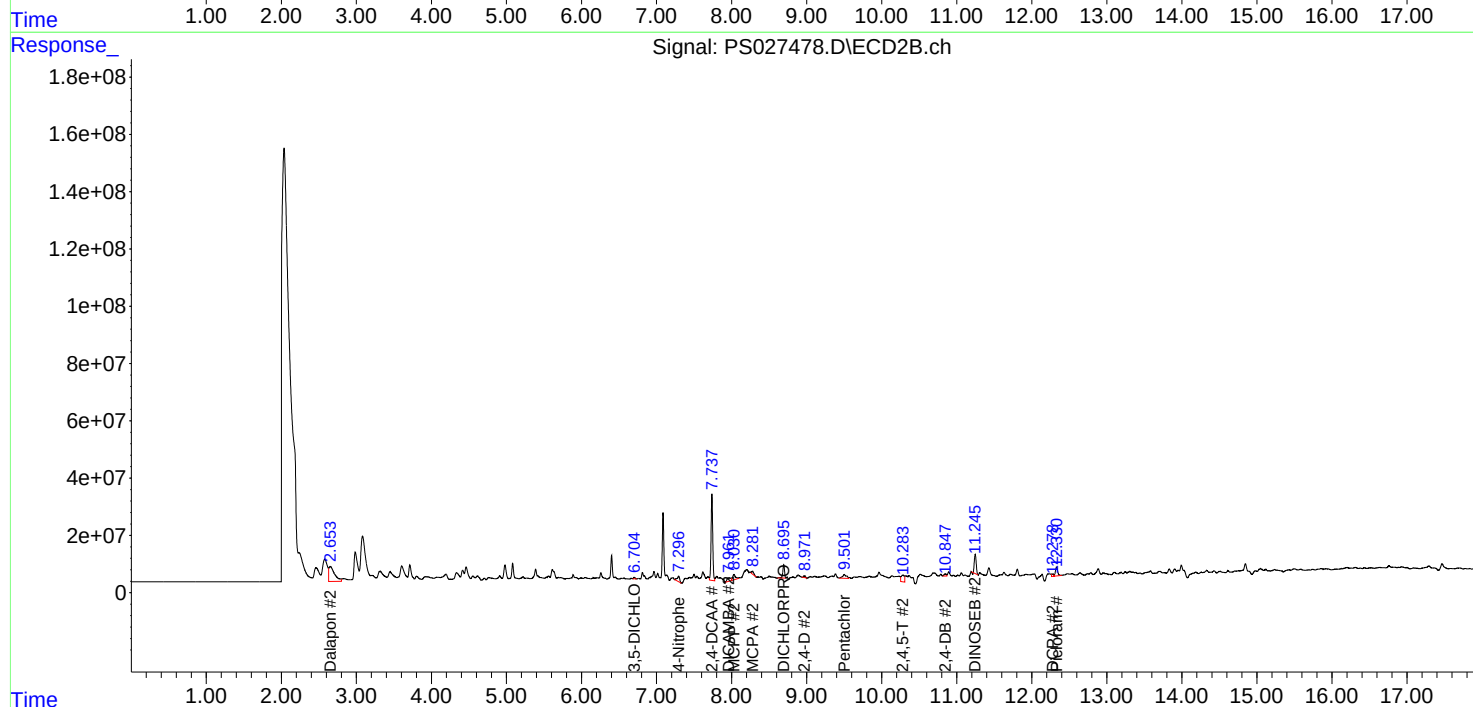
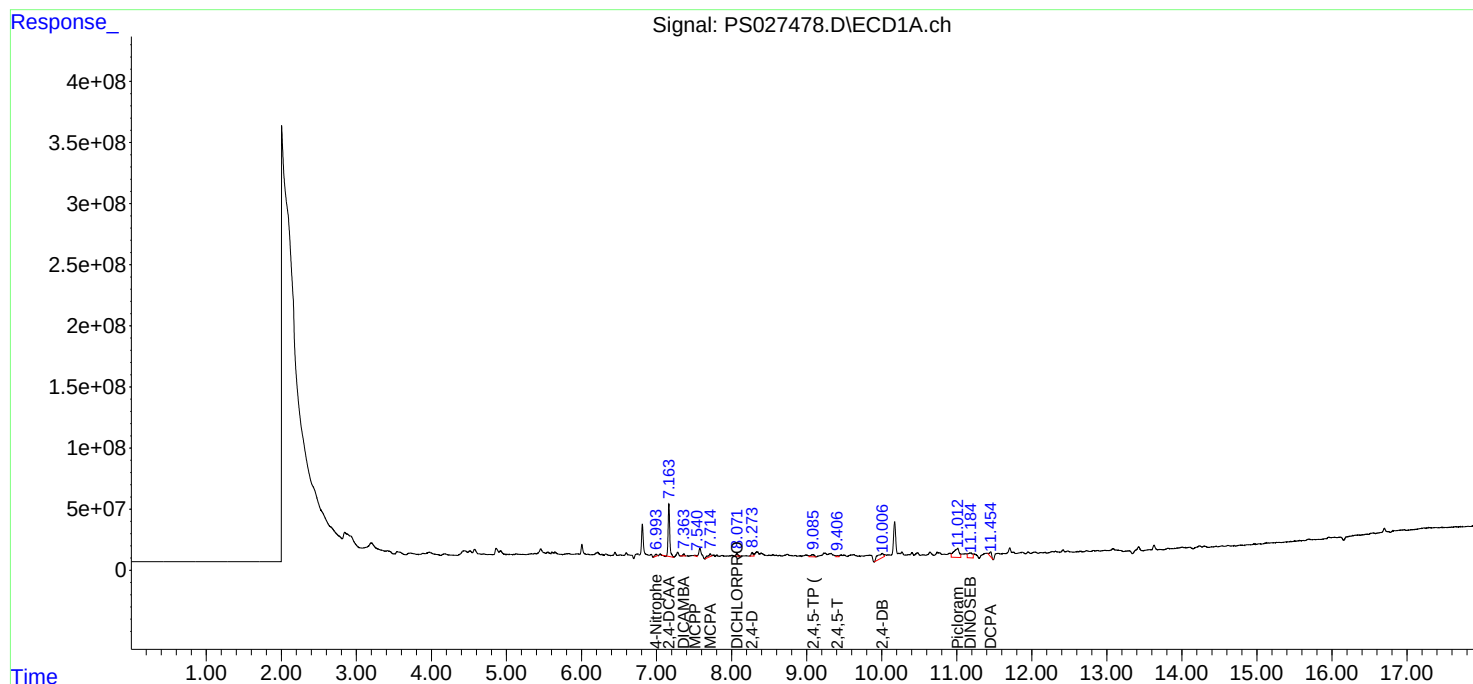
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

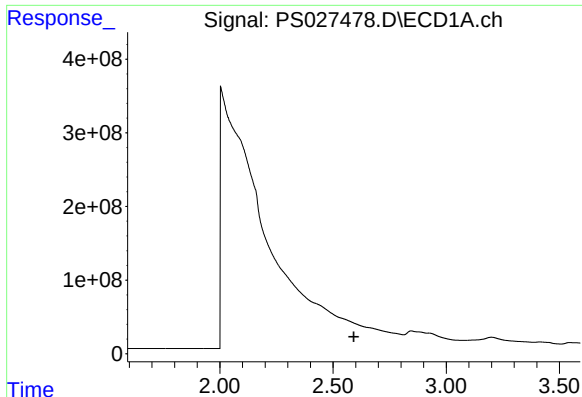
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081924\
Data File : PS027478.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 03:35:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
Quant Title : 8080.M
QLast Update : Mon Aug 19 14:50:32 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

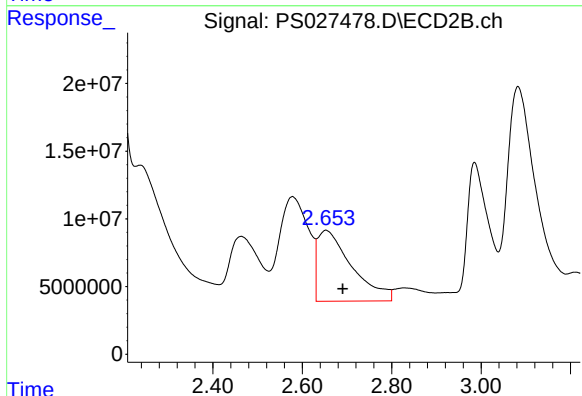




#1 Dalapon

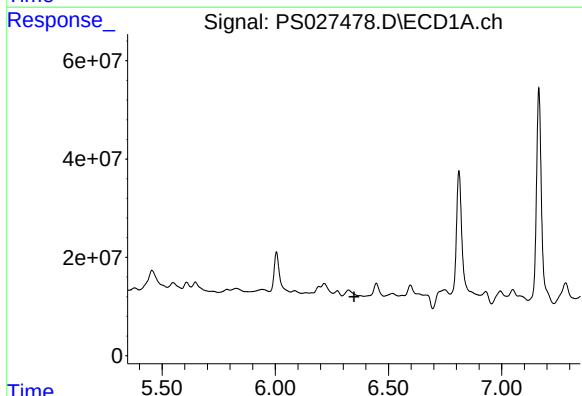
R.T.: 0.000 min
Exp R.T.: 2.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
VCPS-B4-081424-10-16



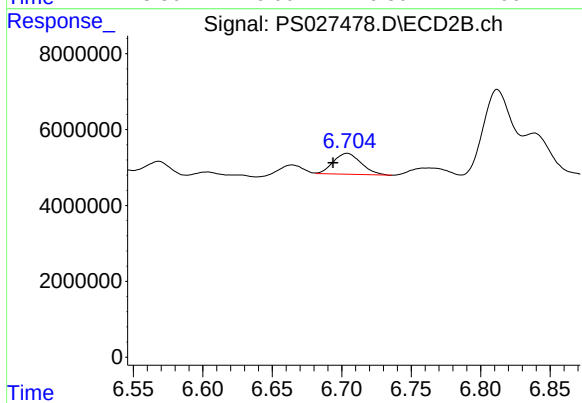
#1 Dalapon

R.T.: 2.653 min
Delta R.T.: -0.038 min
Response: 277159411
Conc: 75.87 ng/ml



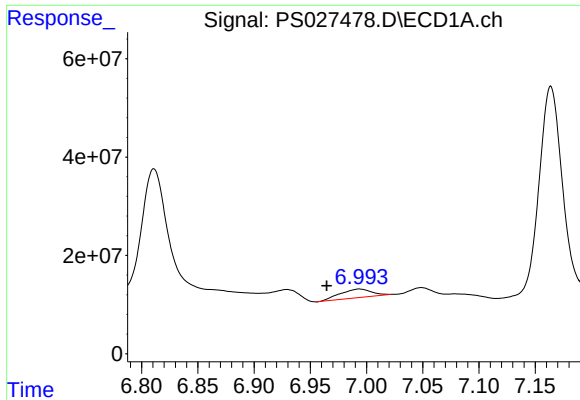
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T.: 6.347 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

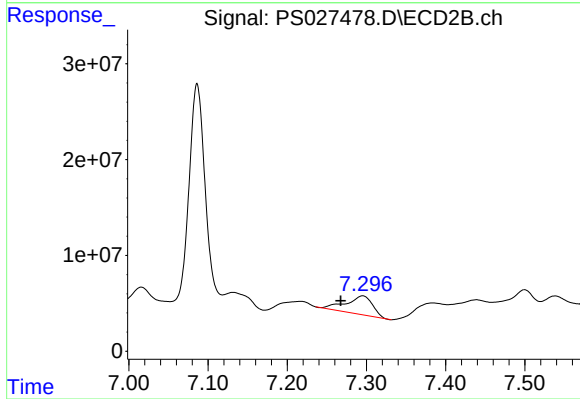
R.T.: 6.704 min
Delta R.T.: 0.010 min
Response: 7690473
Conc: 2.65 ng/ml



#3 4-Nitrophenol

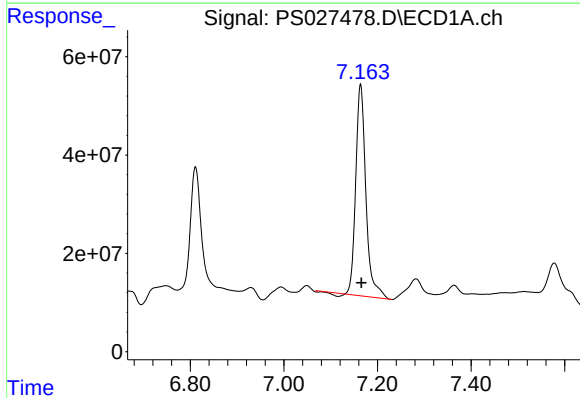
R.T.: 6.994 min
Delta R.T.: 0.029 min
Response: 34403209
Conc: 22.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
VCPS-B4-081424-10-16



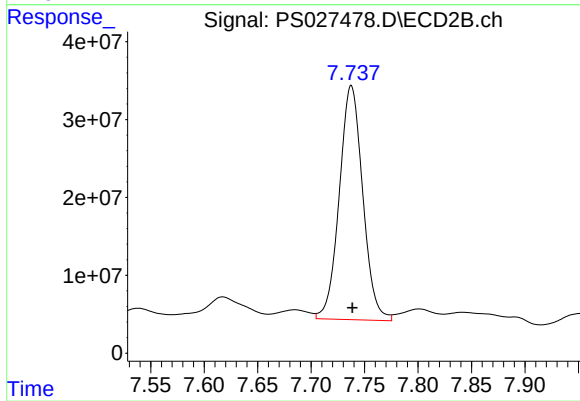
#3 4-Nitrophenol

R.T.: 7.295 min
Delta R.T.: 0.028 min
Response: 45088139
Conc: 33.79 ng/ml



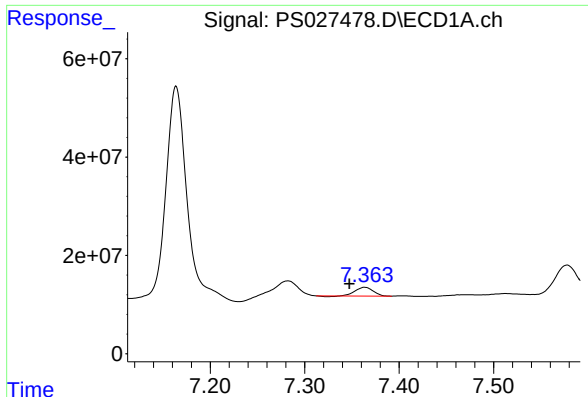
#4 2,4-DCAA

R.T.: 7.164 min
Delta R.T.: -0.002 min
Response: 644853316
Conc: 249.34 ng/ml



#4 2,4-DCAA

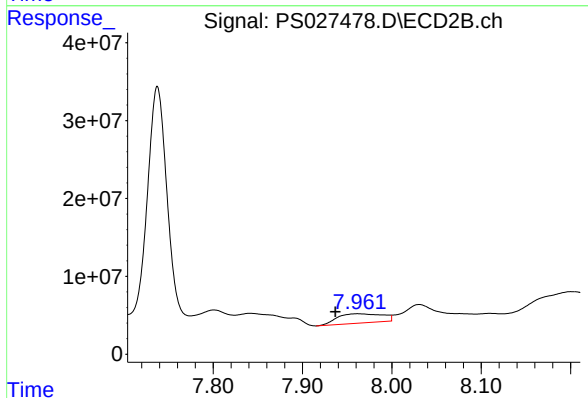
R.T.: 7.738 min
Delta R.T.: 0.000 min
Response: 459055137
Conc: 232.52 ng/ml



#5 DICAMBA

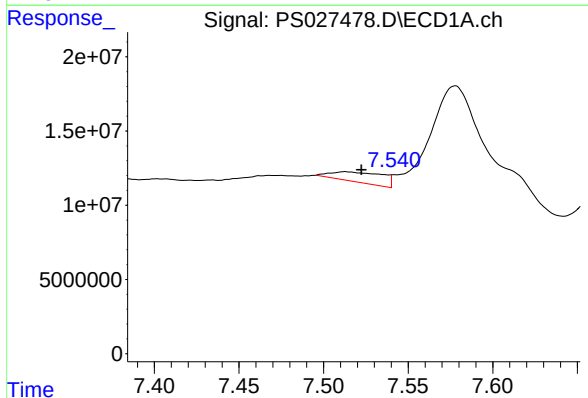
R.T.: 7.364 min
Delta R.T.: 0.016 min
Response: 22681692
Conc: 2.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
VCPS-B4-081424-10-16



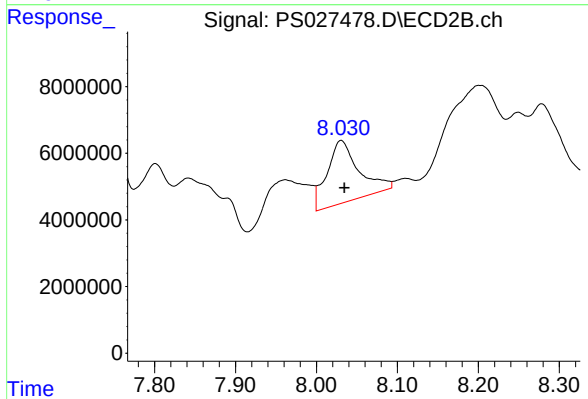
#5 DICAMBA

R.T.: 7.962 min
Delta R.T.: 0.025 min
Response: 41929441
Conc: 4.58 ng/ml



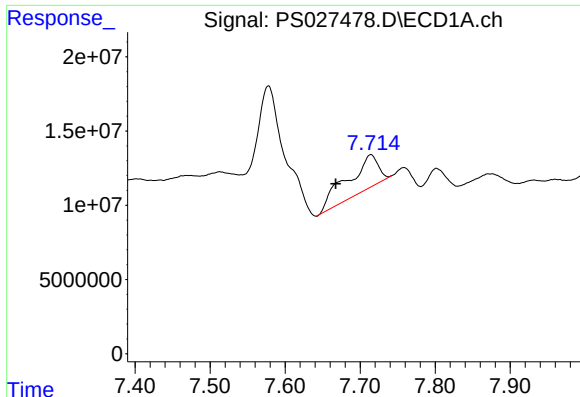
#6 MCP

R.T.: 7.513 min
Delta R.T.: -0.009 min
Response: 14615786
Conc: 1.91 ug/ml



#6 MCP

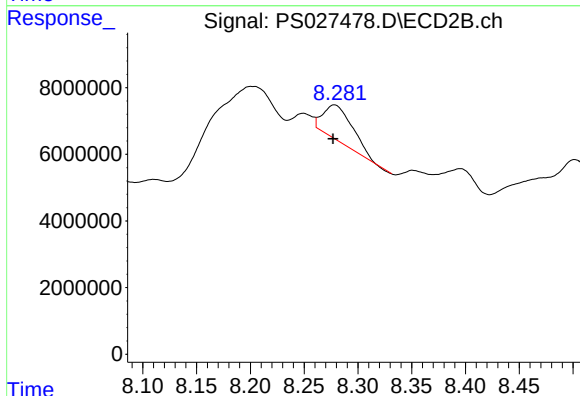
R.T.: 8.031 min
Delta R.T.: -0.004 min
Response: 51049665
Conc: 8.39 ug/ml



#7 MCPA

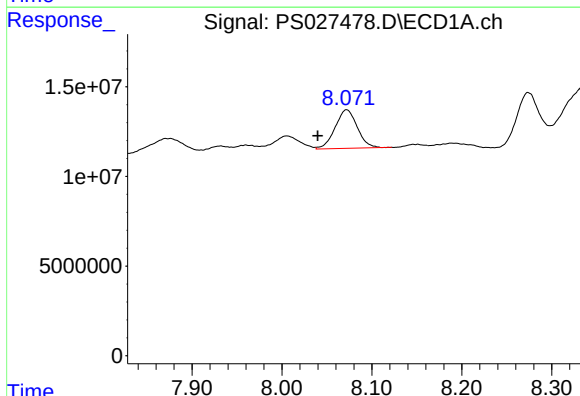
R.T.: 7.714 min
Delta R.T.: 0.047 min
Response: 66009463
Conc: 6.71 ug/ml

Instrument :
ECD_S
ClientSampleId :
VCPS-B4-081424-10-16



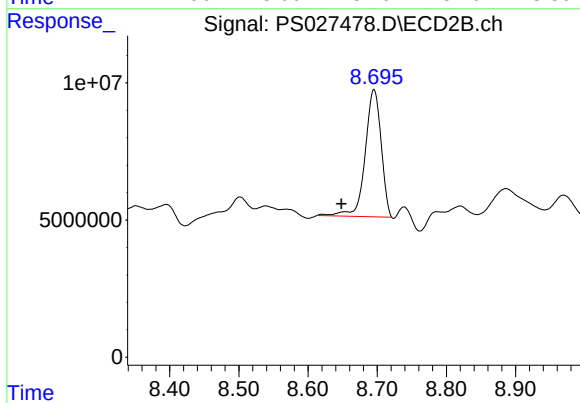
#7 MCPA

R.T.: 8.278 min
Delta R.T.: 0.001 min
Response: 18620916
Conc: 2.28 ug/ml



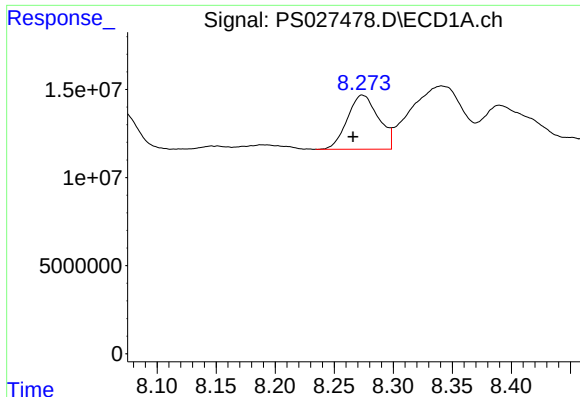
#8 DICHLORPROP

R.T.: 8.072 min
Delta R.T.: 0.032 min
Response: 36369626
Conc: 13.25 ng/ml



#8 DICHLORPROP

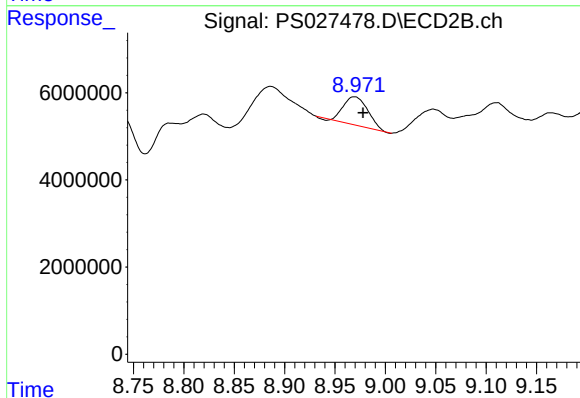
R.T.: 8.695 min
Delta R.T.: 0.047 min
Response: 74155972
Conc: 33.35 ng/ml



#9 2,4-D

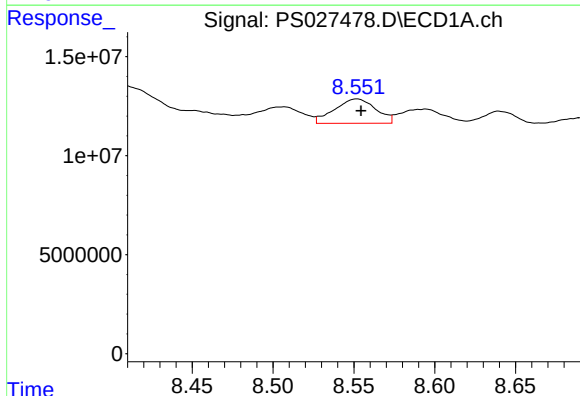
R.T.: 8.274 min
Delta R.T.: 0.008 min
Response: 56575783
Conc: 19.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
VCPS-B4-081424-10-16



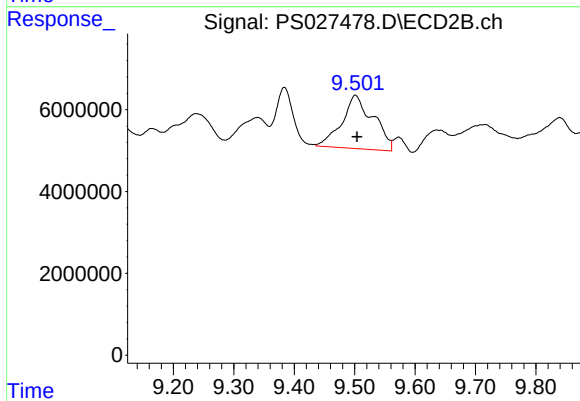
#9 2,4-D

R.T.: 8.969 min
Delta R.T.: -0.009 min
Response: 10755366
Conc: 4.34 ng/ml



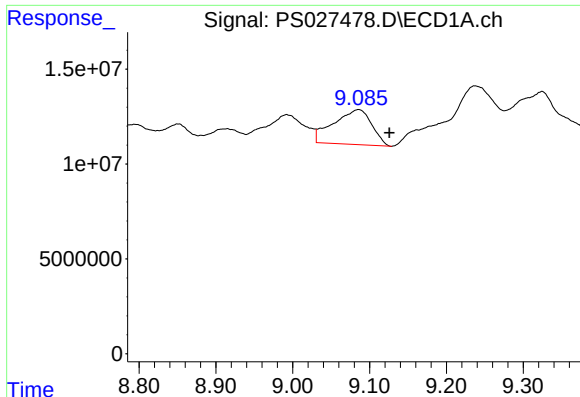
#10 Pentachlorophenol

R.T.: 8.552 min
Delta R.T.: -0.003 min
Response: 21860649
Conc: N.D.



#10 Pentachlorophenol

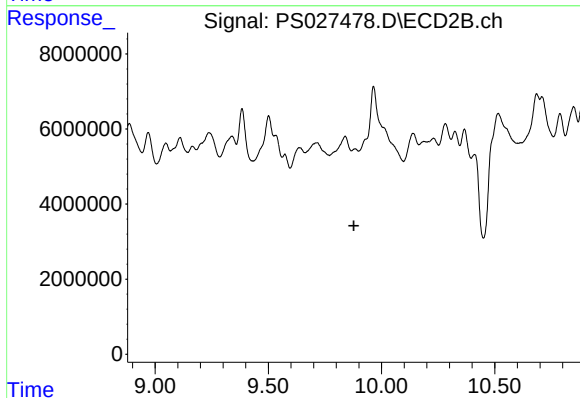
R.T.: 9.501 min
Delta R.T.: -0.003 min
Response: 47180011
Conc: 1.38 ng/ml



#11 2,4,5-TP (SILVEX)

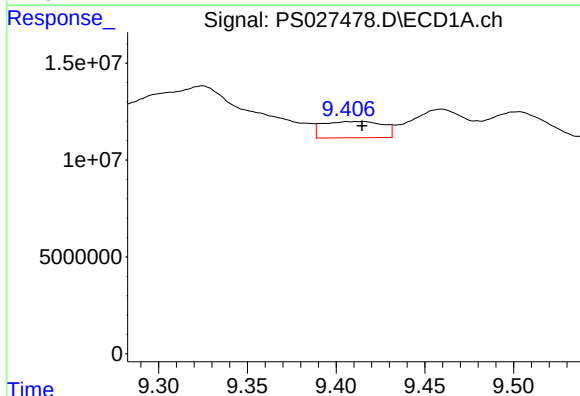
R.T.: 9.085 min
Delta R.T.: -0.041 min
Response: 63136903
Conc: 4.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
VCPS-B4-081424-10-16



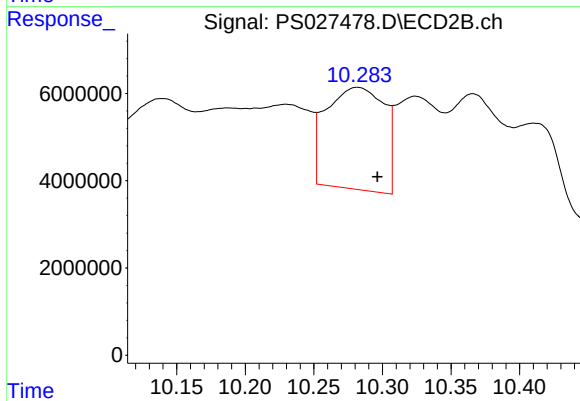
#11 2,4,5-TP (SILVEX)

R.T.: 9.883 min
Delta R.T.: 0.005 min
Response: -1705731
Conc: N.D.



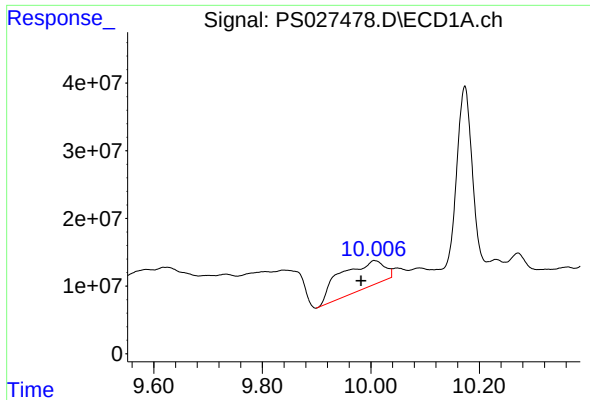
#12 2,4,5-T

R.T.: 9.413 min
Delta R.T.: -0.002 min
Response: 19851569
Conc: 1.31 ng/ml



#12 2,4,5-T

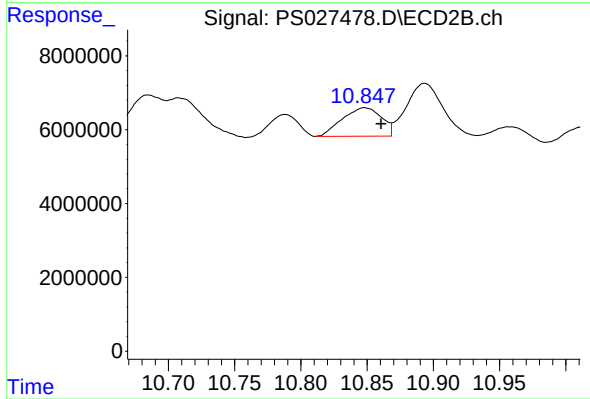
R.T.: 10.282 min
Delta R.T.: -0.014 min
Response: 68780421
Conc: 5.09 ng/ml



#13 2,4-DB

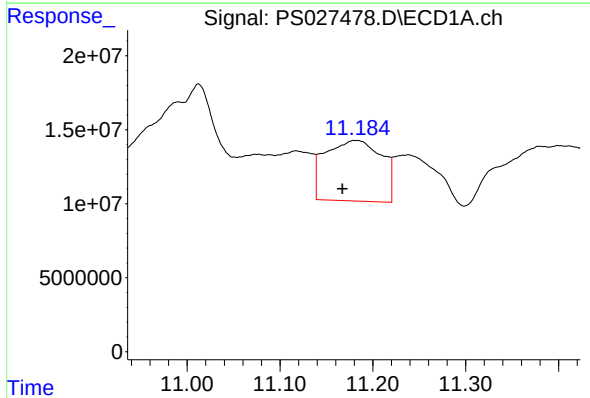
R.T.: 10.007 min
Delta R.T.: 0.025 min
Response: 229650886
Conc: 107.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
VCPS-B4-081424-10-16



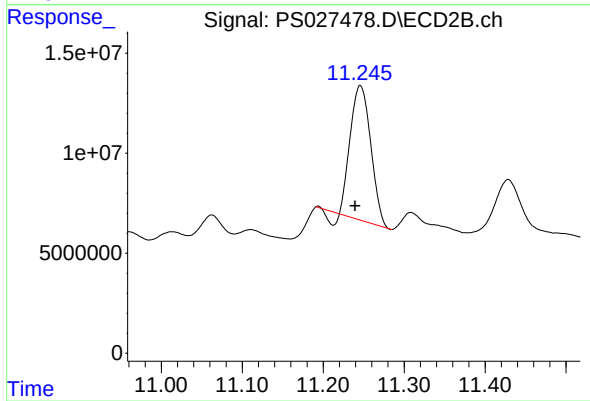
#13 2,4-DB

R.T.: 10.848 min
Delta R.T.: -0.012 min
Response: 15839729
Conc: 9.38 ng/ml



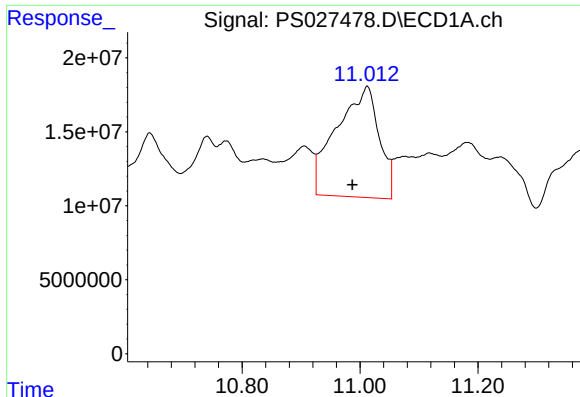
#14 DINOSEB

R.T.: 11.182 min
Delta R.T.: 0.014 min
Response: 172880022
Conc: 14.41 ng/ml



#14 DINOSEB

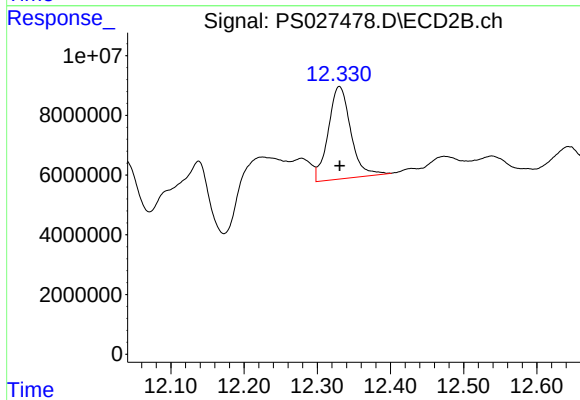
R.T.: 11.246 min
Delta R.T.: 0.007 min
Response: 114161959
Conc: 12.23 ng/ml



#15 Picloram

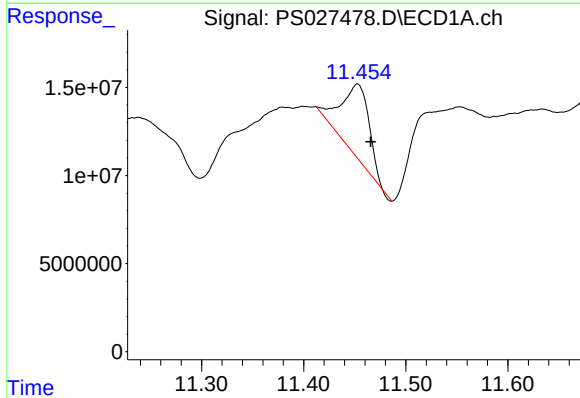
R.T.: 11.012 min
Delta R.T.: 0.025 min
Response: 374044426
Conc: 18.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
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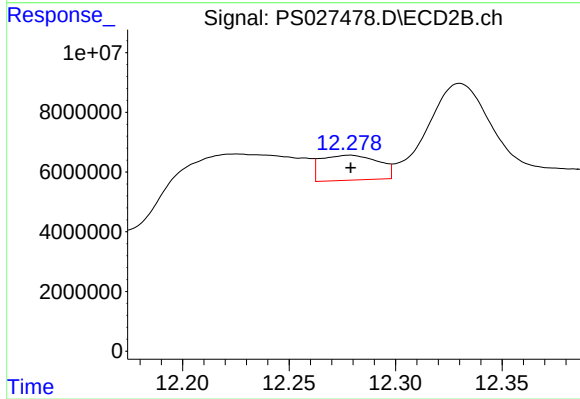
#15 Picloram

R.T.: 12.330 min
Delta R.T.: 0.000 min
Response: 65978503
Conc: 3.37 ng/ml



#16 DCPA

R.T.: 11.452 min
Delta R.T.: -0.013 min
Response: 77694128
Conc: 4.14 ng/ml



#16 DCPA

R.T.: 12.278 min
Delta R.T.: 0.000 min
Response: 15656196
Conc: 1.06 ng/ml